

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: John S. Sadowsky

Title: SYMBOL DE-MAPPING METHODS IN MULTIPLE-INPUT MULTIPLE-OUTPUT SYSTEMS

Docket No.: 884.A49US1

Filed: December 31, 2003

Examiner: Sam K. Ahn

Customer No.: 21186

Serial No.: 10/750,169

Due Date: October 29, 2007

Group Art Unit: 2611

Confirmation No.: 5037

Commissioner for Patents

Attn: MAIL STOP ISSUE FEE

P.O. Box 1450

Alexandria, VA 22313-1450

Notice of Allowance Date:

July 27, 2007

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SCHWEGMAN, LUNDBERG & WOESSNER, P.A.

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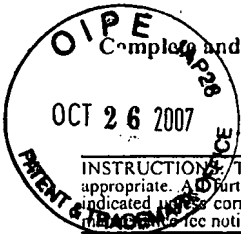
By / Gregory J. Gorrie
Gregory J. Gorrie
Reg. No. 36,530
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Chris Hammond
Name

Chris Hammond
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21186 7590 07/27/2007

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10/26/2007 HDESTA2 00000022 190743 10750169

<u>Chris Hammond</u>	(Depositor's name)
<u>Chris Hammond</u>	(Signature)
<u>October 24, 2007</u>	(Date)

01 FC:1501 1440.00 DA
 02 FC:1504 300.00 DA

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/750,169	12/31/2003	John S. Sadowsky	884.A49US1	5037

TITLE OF INVENTION: SYMBOL DE-MAPPING METHODS IN MULTIPLE-INPUT MULTIPLE-OUTPUT SYSTEMS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	10/29/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
AHN, SAM K	2611	375-324000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.
 1 Schwegman, Lundberg
 2 & Woessner, P.A.
 3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Intel Corporation

Santa Clara, California

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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5. Change in Entity Status (from status indicated above)

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Authorized Signature Gregory J. Gorrie
 Typed or printed name Gregory J. Gorrie

Date October 24, 2007
 Registration No. 36,530

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